Message

From: Lynch, Kira [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=74BBD2F561014FA7BB416BE7EB00D483-LYNCH, KIRA)

Sent: 10/27/2017 3:54:33 PM

To: Fuentes, Rene [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=3eb2a2e594934952b91ca7ade37262c5-Ruentes, Rene]

Subject: FW: Quendall Terminal pilot

Kira Lynch
Superfund Technology Liaison (STL) - Region 10
ORD - Office of Science and Policy
1200 Sixth Avenue, Suite 900
Office of Environmental Cleanup (ECL)
Seattle WA 98101

phone: 206-553-2144 cell: 206-850-4323

From: Lynch, Kira

Sent: Wednesday, October 25, 2017 12:17 PM

To: Grandinetti, Cami <Grandinetti.Cami@epa.gov>; Cummings, James <Cummings.James@epa.gov>

Cc: Gilbert, Edward < Gilbert. Edward@epa.gov>

Subject: RE: Quendall Terminal pilot

Cami this site has some good summary information on smoldering technologies and practical considerations. http://www.environmentalrestoration.wiki/index.php?title=Smoldering_Remediation

Ex. 5 Deliberative Process (DP)

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Kira Lynch
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phone: 206-553-2144 cell: 206-850-4323 From: Grandinetti, Cami

Sent: Wednesday, October 25, 2017 11:32 AM

To: Lynch, Kira ! Cummings, James Cummings, James Lynch.kira@epa.gov>

Cc: Gilbert, Edward < Gilbert. Edward@epa.gov>

Subject: RE: Quendall Terminal pilot

Got it. Would love to hear your thoughts on suitability of the technology for this site.

Cami Grandinetti
Program Manager, Remedial Cleanup Program
1200 6th Avenue, Suite 900, ECL-123
Seattle, Wa. 98101
(206) 553-8696 (desk)
(206) 390-8890 (cell)

From: Lynch, Kira

Sent: Wednesday, October 25, 2017 11:14 AM **To:** Cummings, James < Cummings, James @epa.gov>

Cc: Gilbert, Edward < Gilbert. Edward@epa.gov >; Grandinetti, Cami < Grandinetti. Cami@epa.gov >

Subject: RE: Quendall Terminal pilot

Yes understood.

Ex. 6 Personal Privacy (PP)

Kira Lynch

Superfund Technology Liaison (STL) - Region 10 ORD - Office of Science and Policy 1200 Sixth Avenue, Suite 900 Office of Environmental Cleanup (ECL)

Seattle WA 98101 phone: 206-553-2144 cell: 206-850-4323

From: Cummings, James

Sent: Wednesday, October 25, 2017 11:10 AM

To: Lynch, Kira < lynch.kira@epa.gov>

Cc: Gilbert, Edward < Gilbert. Edward@epa.gov>

Subject: RE: Quendall Terminal pilot

Implicit in my suggestion of further discussion was the question of suitability.

From: Lynch, Kira

Sent: Wednesday, October 25, 2017 2:08 PM

To: Cummings, James < Cummings_James@epa.gov>; Cerise, Kathryn < Cerise.Kathryn@epa.gov>; Davis, Eva

<<u>Davis.Eva@epa.gov</u>>; Fuentes, Rene <<u>fuentes.rene@epa.gov</u>>

Cc: Gilbert, Edward < Gilbert. Edward@epa.gov >; Grandinetti, Cami < Grandinetti. Cami@epa.gov >

Subject: RE: Quendall Terminal pilot

I really think we need to have a discussion on this before moving forward.

Ex. 5 Deliberative Process (DP)

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From: Cummings, James

Sent: Wednesday, October 25, 2017 11:04 AM

To: Cerise, Kathryn < Cerise. Kathryn@epa.gov>; Davis, Eva < Davis. Eva@epa.gov>; Fuentes, Rene

<fuentes.rene@epa.gov>

Cc: Gilbert, Edward < Gilbert. Edward@epa.gov>

Subject: RE: Quendall Terminal pilot

Glad to hear it.

We have been tracking the STAR technology fairly closely. We visited the Sovran early STAR pilot at the DuPont Pitt-Consol site in NJ and have been following the full-scale effort.

I think we could be of some use in thinking through things like where and why/scale and duration for the possible STAR pilot at Quendall. Those underlying factors will affect the design, cost, etc. Site and contaminant distribution heterogeneity will affect feasibility and utility of STAR work as will the potential RAOs.

Would like to see whatever material has been developed to date regarding the potential pilot. Standing by to participate in conf calls and discussions as/if appropriate. Not trying to crash the party. If things are well in hand, I can stand-down as an interested spectator, but I think we all have quite a bit to learn about STAR applications.

Regards/

From: Cerise, Kathryn

Sent: Wednesday, October 25, 2017 1:34 PM

To: Cummings, James < Cummings. James@epa.gov>; Davis, Eva < Davis. Eva@epa.gov>; Fuentes, Rene

<fuentes.rene@epa.gov>

Subject: Quendall Terminal pilot

Hi Everyone,

Currently we are speaking with Savon to get cost estimates for a STAR pilot at the Quendall Terminals. I will set up a conference call once we get some details, so that we can discuss developing a pilot this summer at the Site. CH2Hill will lead the project with special account funds. Let me know if you have any questions, otherwise I will be setting up a call in the next few weeks.

Thanks

Kathy